chain nodes :
7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   31   32   33   34   35   36   37   38
39   40   41   43   44   46   47   48   49   50   51   53
ring nodes :
1   2   3   4   5   6   25   26   27   28   29   30
chain bonds :
1-12   1-13   2-14   2-15   3-16   3-17   5-7   5-8   6-10   6-11   8-9   9-43   10-44   12-32   15-50
17-51   18-19   19-20   19-21   19-22   22-41   25-35   25-36   26-37   26-38   27-39   27-40   29-31
29-32   30-33   30-34   33-46   35-47   38-48   40-49   51-53
ring bonds :
1-2   1-6   2-3   3-4   4-5   5-6   25-26   25-30   26-27   27-28   28-29   29-30
exact/norm bonds :
1-2   1-6   1-12   2-3   2-15   3-4   3-17   4-5   5-6   6-10   9-43   10-44   15-50   17-51   19-20
22-41   25-26   25-30   25-35   26-27   26-38   27-28   27-40   28-29   29-30   30-33   33-46   35-47
38-48   40-49
exact bonds :
1-13   2-14   3-16   5-7   5-8   6-11   8-9   12-32   18-19   19-21   19-22   25-36   26-37   27-39
29-31   29-32   30-34   51-53


G2:H,[*1]

G3:H,O,S

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:CLASS   8:CLASS   9:CLASS   10:CLASS
11:CLASS   12:CLASS   13:CLASS   14:CLASS   15:CLASS   16:CLASS   17:CLASS   18:CLASS   19:CLASS
20:CLASS   21:CLASS   22:CLASS   25:Atom   26:Atom   27:Atom   28:Atom   29:Atom   30:Atom
31:CLASS   32:CLASS   33:CLASS   34:CLASS   35:CLASS   36:CLASS   37:CLASS   38:CLASS   39:CLASS
40:CLASS   41:CLASS   43:CLASS   44:CLASS   46:CLASS   47:CLASS   48:CLASS   49:CLASS   50:CLASS
51:CLASS   53:CLASS

```
=> d l4
L4  HAS  NO  ANSWERS
L4                STR

*  STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY -   AVAILABLE VIA OFFLINE PRINT  *

Structure attributes must be viewed using STN Express query preparation.


=> s l4 sss sam
SAMPLE SEARCH INITIATED 16:29:51 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -     571 TO ITERATE

100.0% PROCESSED     571 ITERATIONS                           0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:   ONLINE   **COMPLETE**
                         BATCH    **COMPLETE**
PROJECTED ITERATIONS:          9987 TO     12853
PROJECTED ANSWERS:                0 TO         0

L5              0 SEA SSS SAM L4

=> s l4 sss full
FULL SEARCH INITIATED 16:29:58 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -  12050 TO ITERATE

100.0% PROCESSED   12050 ITERATIONS                           0 ANSWERS
SEARCH TIME: 00.00.01

L6              0 SEA SSS FUL L4
```
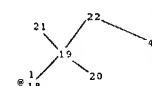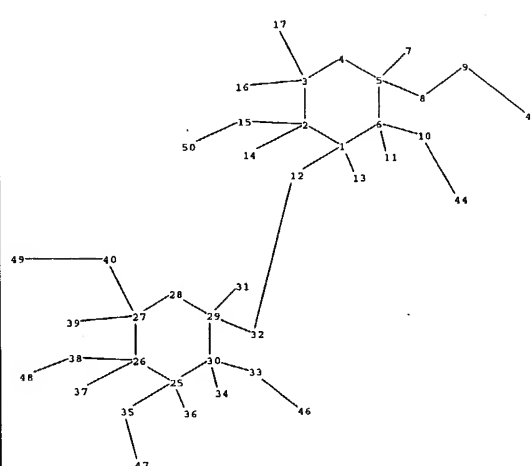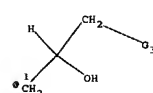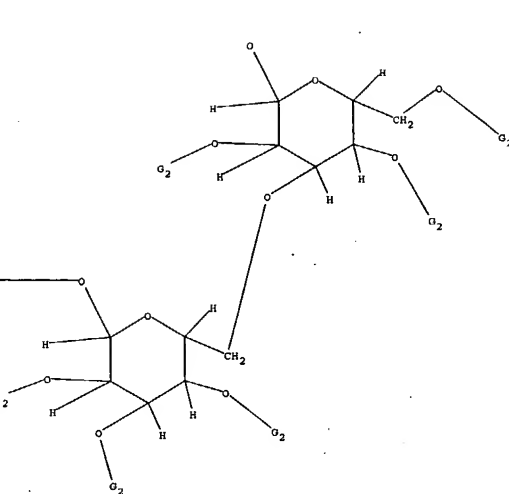
hain nodes :
 7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   31   32   33   34   35   36   37   38
 39   40   41   43   44   46   47   48   49   50

ing nodes :
 1   2   3   4   5   6   25   26   27   28   29   30

hain bonds :
 1-12   1-13   2-14   2-15   3-16   3-17   5-7   5-8   6-10   6-11   8-9   9-43   10-44   12-32   15-50
 18-19   19-20   19-21   19-22   22-41   25-35   25-36   26-37   26-38   27-39   27-40   29-31   29-32
 30-33   30-34   33-46   35-47   38-48   40-49

ing bonds :
 1-2   1-6   2-3   3-4   4-5   5-6   25-26   25-30   26-27   27-28   28-29   29-30

xact/norm bonds :
 1-2   1-6   1-12   2-3   2-15   3-4   3-17   4-5   5-6   6-10   9-43   10-44   15-50   19-20   22-41
 25-26   25-30   25-35   26-27   26-38   27-28   27-40   28-29   29-30   30-33   33-46   35-47   38-48
 40-49

xact bonds :
 1-13   2-14   3-16   5-7   5-8   6-11   8-9   12-32   18-19   19-21   19-22   25-36   26-37   27-39
 29-31   29-32   30-34


2:H,[*1]

3:H,O,S

atch level :
 1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:CLASS   8:CLASS   9:CLASS   10:CLASS
 11:CLASS   12:CLASS   13:CLASS   14:CLASS   15:CLASS   16:CLASS   17:CLASS   18:CLASS   19:CLASS
 20:CLASS   21:CLASS   22:CLASS   25:Atom   26:Atom   27:Atom   28:Atom   29:Atom   30:Atom
 31:CLASS   32:CLASS   33:CLASS   34:CLASS   35:CLASS   36:CLASS   37:CLASS   38:CLASS   39:CLASS
 40:CLASS   41:CLASS   43:CLASS   44:CLASS   46:CLASS   47:CLASS   48:CLASS   49:CLASS   50:CLASS

```
=> d l1
L1 HAS NO ANSWERS
L1               STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY -  AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.


=> s l1 sss sam
SAMPLE SEARCH INITIATED 16:26:01 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   2093 TO ITERATE

 47.8% PROCESSED    1000 ITERATIONS                              0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:        39116 TO    44604
PROJECTED ANSWERS:               0 TO        0

L2              0 SEA SSS SAM L1

=> s l1 sss full
FULL SEARCH INITIATED 16:26:09 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -  41592 TO ITERATE

100.0% PROCESSED   41592 ITERATIONS                              0 ANSWERS
SEARCH TIME: 00.00.01

L3              0 SEA SSS FUL L1
```

```
=> d his

        (FILE 'HOME' ENTERED AT 16:25:07 ON 07 JUL 2004)

        FILE 'REGISTRY' ENTERED AT 16:25:20 ON 07 JUL 2004
L1              STRUCTURE UPLOADED
L2          0 S L1 SSS SAM
L3          0 S L1 SSS FULL
L4              STRUCTURE UPLOADED
L5          0 S L4 SSS SAM
L6          0 S L4 SSS FULL
```